Abstract 20 recours of 12 Jul 2003

A window regulator, e.g., for a vehicle window, which includes opposing block and pulley arrangements that interact via a lift pulley mounted to a lift plate that slides along a rail. Operative movement of a crank assembly in a first sense tensions a cable to move the lift plate towards a first end of the rail and operative movement of the crank assembly in a second sense, opposite the first sense, tensions a cable to move the lift plate towards a second end of the rail. The regulator enables the reduction of the operating torque requirements without affecting the packaging of the crank assembly.